

Title (en)  
BACTERIAL SUPERANTIGEN VACCINES

Title (de)  
IMPFSTOFFE GEGEN BAKTERIELLE SUPERANTIGENE

Title (fr)  
VACCINS À SUPERANTIGÈNES BACTÉRIENS

Publication  
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Application  
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Abstract (en)  
[origin: WO0009154A1] The present invention relates to genetically attenuated superantigen toxin vaccines altered such that superantigen attributes are absent, however the superantigen is effectively recognized and a n appropriate immune response is produced. The attenuated superantigen toxins are shown to protect animals against challenge with wild type toxin. Methods of producing and using the altered superantigen toxins are described.

IPC 8 full level  
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Citation (examination)  
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• BAVARI S ET AL: "SUPERANTIGEN VACCINES: A COMPARATIVE STUDY OF GENETICALLY ATTENUATED RECEPTOR-BINDING MUTANTS OF STAPHYLOCOCCAL ENTEROTOXIN A", JOURNAL OF INFECTIOUS DISEASES. JID, UNIVERSITY OF CHICAGO PRESS, CHICAGO, IL, vol. 174, no. 2, 1 January 1996 (1996-01-01), pages 338 - 345, XP000916129, ISSN: 0022-1899

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